



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/049,207	06/14/2002	Makoto. Okazaki	MTS-3307US	8093
7590 05/23/2006			EXAMINER	
Ratner & Prestia Suite 301 One Westlakes Berwyn P O Box 980 Valley Forge, PA 19482-0980			HUBER, PAUL W	
			ART UNIT	PAPER NUMBER
			2627	

DATE MAILED: 05/23/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental  
Notice of Allowability**

Application No.

10/049,207

Examiner

Paul Huber

Applicant(s)

OKAZAKI ET AL.

Art Unit

2627

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to \_\_\_\_.
2. ☒ The allowed claim(s) is/are 1-8, 18-20, 24 and 25 (renumbered as claims 1-7, 10, 13, 8, 11, 9 and 12, respectively).
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☒ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)           |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                               | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date ____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date ____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                   |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material         | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance             |
|  | 9. <input type="checkbox"/> Other ____.   |

### EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the specification, page 5, lines 16-17; "(corresponding to claim 1)" was deleted.

In the specification, page 6, line 7; "(corresponding to claim 2)" was deleted.

In the specification, page 6, line 12; "(corresponding to claim 3)" was deleted.

In the specification, page 6, line 17; "(corresponding to claim 4)" was deleted.

In the specification, page 7, line 15; "(corresponding to claim 5)" was deleted.

In the specification, page 7, line 23; "(corresponding to claim 6)" was deleted.

In the specification, page 8, line 5; "(corresponding to claim 7)" was deleted.

In the specification, page 8, line 16; "(corresponding to claim 8)" was deleted.

In the specification, page 10, line 4; "(corresponding to claim 9)" was deleted.

In the specification, page 10, line 25; "(corresponding to claim 10)" was deleted.

In the specification, page 11, line 16; "(corresponding to claim 11)" was deleted.

In the specification, page 12, line 2; "(corresponding to claim 12)" was deleted.

In the specification, page 12, line 25; "(corresponding to claim 13)" was deleted.

In the specification, page 13, line 23; "(corresponding to claim 14)" was deleted.

In the specification, page 14, line 8; "(corresponding to claim 15)" was deleted.

In the specification, page 14, line 17; "(corresponding to claim 16)" was deleted.

In the specification, page 15, line 2; "(corresponding to claim 17)" was deleted.

In the specification, page 15, line 24; "(corresponding to claim 18)" was deleted.

In the specification, page 16, line 10, "device" was changed to -- device. --.

In the specification, page 16, lines 10-11; "according to any of claims 1 to 17 implemented therein." was deleted.

In the specification, page 16, line 13; "(corresponding to claim 19)" was deleted.

In the specification, page 17, line 2; "(corresponding to claim 20)" was deleted.

In the specification, page 18, line 13; "(corresponding to claim 21)" was deleted.

Art Unit: 2627

In the specification, page 19, line 10; "(corresponding to claim 22)" was deleted.

In the specification, page 20, line 2; "(corresponding to claim 23)" was deleted.

In the specification, page 20, line 24; "(corresponding to claim 24)" was deleted.

In the specification, page 21, line 10; "(corresponding to claim 25)" was deleted.

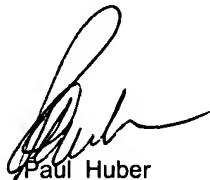
In the specification, page 22, line 20; "(corresponding to claim 26)" was deleted.

In the specification, page 23, line 16; "(corresponding to claim 27)" was deleted.

In the specification, page 24, line 7; "(corresponding to claim 28)" was deleted.

The specification was amended in order to delete erroneous reference to claims which were canceled or renumbered.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Huber whose telephone number is 571-272-7588.



Paul Huber  
Primary Examiner  
Art Unit 2627

pwh  
March 31, 2006